



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/797,717

Filing Date: 03/10/04

Applicant: James P. Downs

Group Art Unit: 3611

Examiner: Not Yet Assigned

Title: TWO SPEED ALL WHEEL DRIVE SYSTEM

Attorney Docket: 9539-000106

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

## I. <u>LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION</u>

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

#### II. COPIES

A. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office; (iii) each unpublished U.S. application listed below in Section IV (i.e., including the specification, claims, and any drawing of the application, or that portion of the application which caused it to be listed, including any claims directed to that portion), except for such applications filed on or after June 30, 2003, pursuant to the Waiver of the Copy Requirement in 37 C.F.R. 1.98 (OG Notice dated October 19, 2004); and (iv) all other information or that portion which caused it to be listed.

|             | B. Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:  |                                    |  |  |  |
|-------------|---|------------------------------------|--|--|--|
|             | U.S. Serial Number U.S. Filing Date   |                                    |  |  |  |
|             | C. This is a PCT application in the entry of the National Phase in the United States. A copy of the International Search Report is attached for the Examiner information. The documents listed on the International Search report are listed on the attached Form 1449 for consideration by the Examiner and for listing of any patent resulting from this application. If the International Search report was from the US, EPO, or JPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and a believed to be in the file of the above-identified application. (MPEP 1893.03(g).) | r's<br>ed<br>on<br>as<br>ild<br>re |  |  |  |
| <b>II</b> . | CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)   |                                    |  |  |  |
|             | A.   Except as may be indicated below in (B), all of the patents, publications other information are in the English language (concise explanation not required)   |                                    |  |  |  |
|             | B. A concise explanation of the relevance of each patent, publication or othe information listed that is not in the English language is as follows (see 37 C.F.I § 1.98(a)(3)):   |                                    |  |  |  |
|             | 1. See the attached foreign patent office communication from counterpart foreign application:   | а                                  |  |  |  |
|             | 2. English translations are provided:   |                                    |  |  |  |
|             | 3.   Other: See Drawing Figures of Foreign Art  |                                    |  |  |  |
|             | C. The following additional information is provided for the Examiner consideration.   | 's                                 |  |  |  |

| IV. CROSS REFERENCE TO RELATED APPLICATION(S)   |   |   |  |  |  |  |
|---|---|---|--|--|--|--|
|   | A. The Examiner is advised that the following co-pending application contain(s) subject matter that may be related to the present application. bringing this(these) application(s) to the Examiner's attention, Applicant(s) do (do) not waive the confidentiality provisions of 35 U.S.C. § 122. |   |  |  |  |  |
|   | Serial No.  | Filing Date   | Art Unit   |  |  |  |
| ۷.  | THIS IDS IS BEING FI  | I ED LINDER   |  |  |  |  |
| <b>v</b> .  |   |   |  |  |  |  |
|   | A.  37 C.F.R. § 1.97(b): (check <u>only</u> one box)  |   |  |  |  |  |
|   | 1. within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. 1.97(b)(1)). No fee or certification is required.   |   |  |  |  |  |
| 2. within three months of the date of entry of the national stage a forth in § 1.491 in an international application (37 C.F.R. § 1.97(b)(2)) fee or certification is required. |   |   |  |  |  |  |
|   | 1.97(b)(3)). No<br>Office Action o<br>under 37 C.F.F<br>1.97(e) below;  | o fee or certification is re<br>in the merits has been i<br>R. § 1.97(c) and see the<br>or, if no certification has | Action on the merits (37 C.F.R. § equired. In the event that a first issued, please consider this IDS e certification under 37 C.F.R. § been made, charge our deposit as required by 37 C.F.R. § 1.17(p) |  |  |  |
|   |   |   | Action after the filing of a request R. § 1.114. No fee or certification   |  |  |  |
|   | В. <b>37 С.</b> F. <b>R.</b> § 1.97   | (c): (check only one box)   | ·  |  |  |  |
|   |   | of Allowance under 37   | al Office Action under 37 C.F.R. § C.F.R. § 1.311, or an action that   |  |  |  |
|   | 1.  No certific<br>by 37 C.F.R. § 1   |   | the amount of \$180.00 is required   |  |  |  |
|   | 2. ☐ See the ce   | ertification below. No fee  | is required.   |  |  |  |

|      | C. 37 C.F.R. § 1.97(d):   |
|------|---|
|      | after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.   |
|      | 1. See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).   |
| VI.  | CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)   |
|      | The undersigned hereby certifies that:  |
|      | A.  each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F.R. 1.704(d) below in section VII, if applicable; or   |
|      | B. $\boxtimes$ no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).   |
|      | C. some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS. |
| VII. | STATEMENT UNDER 37 C.F.R. 1.704(d)  |
|      | The undersigned hereby states that:   |
|      | each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS.  |

# VIII. PAYMENT OF FEES (check only one box)

A. A check in the amount of \$180.00 is enclosed for the above identified fee.

B. Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Dated: November 1, 2005

Philip E. Rettig

Reg. No. 34,000

Respectfully submitted,>

Harness, Dickey & Pierce, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

PER/lkb



M HDP-1449 (Based on Form PTO-1449)

# PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

| ATTORNEY DOCKET NO. | SERIAL NO. |  |  |  |
|---------------------|------------|--|--|--|
| 9539-000106         | 10/797,717 |  |  |  |
| APPLICANT           | <u> </u>   |  |  |  |
| James P. Downs      |            |  |  |  |
| FILING DATE         | GROUP      |  |  |  |
| 03/10/04            | 3611       |  |  |  |

| FOREIGN PATENT DOCUMENTS |                        |                    |         |         |                    |                  |          |
|--------------------------|------------------------|--------------------|---------|---------|--------------------|------------------|----------|
| Ref.<br>Desig.           | Examiner's<br>Initials | Document<br>Number | Date    | Country | Class/<br>Subclass | Translati<br>Yes | on<br>No |
| 1.                       |                        | DE29505682         | 04/1995 | Germany |                    |                  | Х        |

Examiner:

Date Considered:

11-3-05 HDP/SB/21 based on PTO/SB/21 (08-00) Please type a plus sign (+) inside this box --> + **Application Number** 10/797,717 TRANSMITTAL Filing Date 03/10/04 **FORM First Named Inventor** James P. Downs (to be used for all correspondence after initial filing) 3611 **Group Art Unit Examiner Name** Not Yet Assigned Total Number of Pages in This Submission 8 Attorney Docket Number 9539-000106 ENCLOSURES (check all that apply) After Allowance Communication to Assignment Papers Fee Transmittal Form (for an Application) Group Appeal Communication to Board of Fee Attached ☐ Drawing(s) Appeals and Interferences Appeal Communication to Group Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) After Final Petition Proprietary Information Petition to Convert to a Affidavits/declaration(s) Status Letter Provisional Application Power of Attorney, Revocation Other Enclosure(s) Extension of Time Request Change of Correspondence Address (please identify below): PTO 1449 form citing; return Terminal Disclaimer receipt postcard Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s) The Commissioner is hereby authorized to charge any Certified Copy of Priority additional fees that may be required under 37 CFR 1.16 or 1.17 Document(s) Remarks to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed. Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Reg. No. Attorney Name Harness, Dickey & Pjerce, P.L.C Philip E. Rettig 34,000 Individual name Signature Date November 1, 2005

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below.

| Signature Date November 1, 2005 | Typed or printed name | Philip 1. Rettig | Express Mail Label No. | EV 717 344 675 US (11/1/2005) |
|---------------------------------|-----------------------|------------------|------------------------|-------------------------------|
|                                 | Signature             |                  | Date                   | November 1, 2005              |